AMENDMENTS TO THE CLAIMS

Claim 1 (currently amended):   A method for remotely managing a computer coupled to a communication bus, the method comprising:

predetermining one port of the computer as a management port and deeming the management port as the only port automatically authorized for receiving one or more management commands and all other ports as not automatically authorized for receiving any management command;

receiving, via the communication bus, the management command;

determining whether the management command was received at the management port coupled to the communication bus or received at a second port; and

when if the management command was is received at the management port, executing the management command without requiring further authentication or authorization and if the management command is received at the second port ignoring the management command.

Claim 2 (original): The method of claim 1, further comprising:

providing, via the communication bus, data to at least one device coupled to the communication bus in response to the step of executing the management command.

Claim 3 (cancelled):

Claim 4 (original): The method of claim 1, wherein the communication bus is an IEEE 1394-compliant serial bus.

Claim 5 (original): A computer-readable medium having stored thereon computer executable instructions for performing the method of claim 1.

Claim 6 (original): A computer-readable medium having stored thereon computer executable instructions for performing the method of claim 2.

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Claim 7 (original): A computer-readable medium having stored thereon computer executable instructions for performing the method of claim 3.

Claims 8-15 (canceled)

Claim 16 (currently amended): A computer comprising:

a processor;

an IEEE 1394 interface, coupled to the processor, comprising one or more ports only one of which is a management port deemed to be the only authorized port for receiving one or more management commands and where all the other ports are not authorized for receiving any management command, wherein the IEEE 1394 interface passes the management command received from the management port to the processor and ignores any management command received at any of the other ports other than the management port; and

memory, coupled to the processor, having stored thereon computer executable instructions that, when executed by the processor, cause the computer to:

execute the one or more one management commands received at the management port without requiring further authorization.

Claim 17 (previously presented): The computer of claim 16, wherein the computer executable instructions, when executed by the processor, further cause the computer to:

provide data at any of the ports in response to the management command received at the management port.

Claim 18 (original): The computer of claim 16, wherein the computer executable instructions, when executed by the processor, further cause the computer to:

identify one or more authorized management devices coupled to the management port.

Claim 19 (previously presented): A system comprising the computer of claim 16, and further comprising:

an IEEE 1394-compliant serial bus coupled to the IEEE 1394 interface; and

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a management device coupled either directly or indirectly, via the IEEE 1394-compliant serial bus, to the management port,

wherein the management device provides the management command.

Claim 20 (original): The system of claim 19, wherein the management device is another computer.

Claim 21 (currently amended): A computer-readable medium comprising computer-executable components for enabling remote management of a computer via a communication bus, the computer-executable components comprising:

a bus interface component that communicates with an IEEE 1394-compliant serial bus and that receives one or more management commands via the IEEE 1394-compliant serial bus via an asynchronous or an isochronous channel; and

a management command authorization component, in communication with the bus interface component, that determines whether each of the one or more management commands is authorized based on whether each of the one or more management commands was received at a management port coupled to the communication bus without requiring further authentication or authorization, and wherein the management port is a predetermined port deemed to be the only port automatically authorized for receiving the one or more management commands.

Claim 22 (original): The computer-readable medium of claim 21, wherein the bus interface component communicates with an IEEE 1394-compliant serial bus.

Claim 23 (original): The computer-readable medium of claim 21, further comprising:

a host interface component, in communication with the management command authorization component and a host comprising a portion of the computer, that sends the one or more management commands to the host for execution when the one or more management commands are authorized and require host intervention.

Claim 24 (original): The computer-readable medium of claim 23, wherein the host interface component executes the one or more management commands when the one or more management commands are authorized and do not require the intervention of the host.

Claim 25 (original): The computer-readable medium of claim 23, wherein the host interface component does not send the one or more management commands to the host when the one or more management commands are not authorized.

Claim 26 (previously presented): The computer-readable medium according to claim 21, wherein the one or more management commands are received via an asynchronous or isochronous channel.

Claim 27 (previously presented): The computer-readable medium according to claim 26, further comprising a host interface component, in communication with the management command authorization component and a host comprising a portion of the computer, that sends the one or more management commands via the isochronous channel to the host for execution when the one or more management commands are authorized and require host intervention

Claim 28 (previously presented): The computer-readable medium of claim 27, wherein the host interface component receives the one or more management commands via the asynchronous channel and executes the one or more management commands when the one or more management commands are authorized and do not require the intervention of the host.

Claim 29 (previously presented): The computer-readable medium of claim 26, wherein the host interface component receives the one or more management commands via the asynchronous channel and executes the one or more management commands when the one or more management commands are authorized and do not require the intervention of the host.

Claim 30 (currently amended): A method for remotely managing a computer coupled to a communication bus, the method comprising:

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identifying a first device coupled to a first port of the computer and a second device coupled to a second port of the computer, the first port configured to be a management port and deemed to be the only part automatically authorized for receiving one or more management commands such that all other ports are not automatically authorized for receiving any management command;

receiving, via the communication bus, the management command from one of the first and second devices;

determining whether the management command was received at the management port coupled to the communication bus; and

when the management command was received at the management port, automatically authorizing the execution of the management command irrespective of an identifier of the first device and without requiring further authentication or authorization, and executing the authorized management command, and

when a management command was received at the second port, not authorizing the management command.

Claim 31 (previously presented): The method of claim 30, further comprising a step of providing, via the communication bus, data to the first device in response to the step of executing the management command.

Claim 32 (previously presented): The method of claim 30, further comprising a step of when the management command was not received at the management port, ignoring the management command.

Claim 33 (previously presented): The method of claim 30, wherein the communication bus is an IEEE 1394-compliant serial bus.

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